

Advanced Life Support Policy/Procedure #4

Endotracheal Intubation

Origin: 01/83

Revision: 04/02

1. PARTICIPANT ELIGIBILITY

- A. Be a Virginia certified EMT-ST/E, EMT-CT/I/P authorized by the Operational Medical Director to practice in Loudoun County.
- B. Initial training in endotracheal intubation will be conducted during basic EMT-ST/E and EMT-CT/I/P courses sponsored by the Loudoun County EMS Advisory Council, Inc.
- C. Personnel trained elsewhere must submit documentation confirming completion of an endotracheal intubation training program deemed by the Operational Medical Director to be equivalent to that received by locally trained providers certified at the same level, or complete necessary training during basic or refresher ALS courses sponsored by the Loudoun County EMS Advisory Council, Inc.
- D. All personnel will satisfy the following criteria:
 - 1. Attend or show evidence of having attended training in endotracheal intubation consistent with their level of certification.
 - 2. Successfully demonstrate competency during testing.
 - 3. Submit documentation of having completed two (2) successful adult intubations under approved supervision.
 - 4. EMT-CT/I/P's will be required to complete pediatric intubation training endorsed by the ALS Committee and approved by the Operational Medical Director.
- E. Endotracheal Intubation in patients less than sixteen (16) years of age is limited to EMT-CT/I/P personnel.
- F. Satisfy ongoing "Skill Maintenance Requirements" as set forth in this policy.

2. SKILL MAINTENANCE REQUIREMENTS

- A. All personnel authorized to intubate must document successful completion of six (6) intubations during each six (6) month reporting period. These reporting periods are defined as January – June and July – December or a given calendar year.

- B. Semi-annual documentation of intubations must be submitted to the provider's ALS Agency Chief or designee so as to assure that the established deadlines for reporting are satisfied. The LCFR EMS Training Division must receive documentation by the 15th day of January (July – December report) or the 15th day of July (January – June report). If a record of six (6) successful intubations is not received by the 15th day of January or July, the Operational Medical Director will suspend the delinquent provider's authorization to practice as an ALS provider in Loudoun County. The provider's ALS Agency Chief will be notified of the suspension.
- C. Intubations reported may be any combination of successful field or hospital attempts on patients and/or performed on airway manikins. When manikins are used to satisfy the skill maintenance requirements, a combination of medical, trauma, nasotracheal intubation, and intubation around a correctly placed Combitube should be practiced. EMT-CT/I/P's must record at least one (1) successful intubation on a pediatric patient or manikin during the reporting period.
- D. Documentation of field intubations must include the Incident Number of the run on the Semi-Annual Report Form (Appendix). Evidence of manikin practice must be confirmed with the signature of the authorized person observing the procedure. Persons authorized to observe and document practice intubations include all LHC ED Physicians, ACLS Instructors approved by the ALS Committee, and all EMT-ST/E preceptors and EMT-CT/I/P preceptors within Loudoun County.
- E. Suspensions in effect for less than thirty (30) days may have the deficiencies corrected in practice sessions observed by LHC ED Physicians, ACLS Instructors authorized by the ALS Committee, and all EMT-ST/E preceptors and EMT-CT/I/P preceptors within Loudoun County.

Suspensions in effect greater than thirty (30) days, must have the deficiencies corrected in the hospital under the supervision of an ED physician, MD/CRNA (LHC Operating Room) or by an individual assigned by the ALS Committee.

If the suspension is in effect for more than ninety (90) days, deficiencies must be corrected through supervised training as specified by the Operational Medical Director. Ongoing suspension may result in permanent loss of ALS privileges in Loudoun County.

3. AUTHORIZATION FOR USE

- A. Authorization to perform endotracheal intubation is granted to ALS providers meeting all criteria documented in the “PARTICIPANT ELIGIBILITY” and “SKILL MAINTENANCE REQUIREMENTS” sections of this policy.
- B. Improper use of Endotracheal Intubation will be brought to the attention of the Operational Medical Director, who will pursue corrective action with the involved provider’s ALS Agency Chief, in concert with General Directive #1.

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